

REMARKS

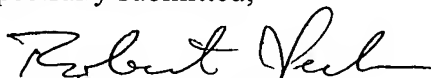
Claims 1-5 have been amended. Claims 6-10 have been cancelled. Claims 1-5 are pending.

Examination and consideration of the application as amended is requested.

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Respectfully submitted,

By


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Version With Markings to Show Changes Made

What is claimed is:

1. (Amended) A method of producing a substrate for a plasma display panel, which comprises the steps of:

providing a mold having a concave portion and comprising an unreacted [contacting a rib precursor composition containing a first photo-setting initiator having a first absorption edge and a first] photo-setting component[,] [closely with a base];

disposing a photo-settable rib precursor composition between a base and the concave portion of the mold; [filling a mold, obtained by photo-setting of a second photo-setting component in the presence of a second photo-setting initiator having a second absorption edge whose wavelength is shorter than that corresponding to the first absorption edge of the first photo-setting initiator, with the rib precursor composition;]

irradiating one or more selected areas of the rib precursor with the unreacted photo-setting component of the mold, thereby adhering the rib precursor to the mold in selected areas; [composition with light having a wavelength longer than that corresponding to the second absorption edge to set the rib precursor composition, thereby forming a rib on the base; and]

setting the remaining rib precursor not residing within the selected areas; and
removing the mold and the rib precursor in the selected areas adhered to the mold.
[from the resulting base on which the rib is formed.]

2. (Amended) The method according to claim 1, wherein the step of setting the remaining rib precursor comprises irradiating using a second wavelength that is no longer than a first wavelength used to irradiate the selected areas of the mold. [further comprising the step of irradiating the rib precursor composition filled in the mold at the peripheral portion of the base with light having a wavelength shorter than that corresponding to the second absorption edge, thereby setting the rib precursor composition.]

3. (Amended) The method according to claim [1 or] 2, wherein the base and mold are transparent to the second wavelength, and irradiation of the remaining rib precursor composition [with light] is conducted through the base and mold.

4. (Amended) The method according to [any one of claims] claim 1 [to 3], wherein the one or more selected areas comprises a periphery of the mold. [mold is flexible.]

5. (Amended) The method according to [any one of claims] claim 1 [to 4], wherein the step of irradiating one or more selected areas of the mold further comprises

masking the unselected area or areas of the mold. [first photo-setting initiator has a first absorption edge whose wavelength corresponds to a wavelength of 400 to 500 nm and the second photo-setting initiator has a second absorption edge whose wavelength corresponds to a wavelength of 300 to 400 nm.]